PERAC AUDIT REPORT

Greater Lawrence Sanitary District
Contributory Retirement System
JAN. 1, 2004 - DEC. 31, 2006



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COMMONWEALTH OF MASSACHUSETTS | PUBLIC EMPLOYEE RETIREMENT ADMINISTRATION COMMISSION

DOMENIC J. F. RUSSO, Chairman | A. JOSEPH DENUCCI, Vice Chairman MARY ANN BRADLEY | PAUL V. DOANE | KENNETH J. DONNELLY | JAMES M. MACHADO | DONALD R. MARQUIS

JOSEPH E. CONNARTON, Executive Director

October 16, 2007

The Public Employee Retirement Administration Commission has completed an examination of the Greater Lawrence Sanitary District Retirement System pursuant to G.L. c. 32, § 21. The examination covered the period from January I, 2004 to December 31, 2006. This audit was conducted in accordance with the accounting and management standards established by the Public Employee Retirement Administration Commission, in regulation 840 CMR 25.00. Additionally, all supplementary regulations approved by PERAC and on file at PERAC are listed in this report.

In our opinion, the financial records are being maintained and the management functions are being performed in conformity with the standards established by the Public Employee Retirement Administration Commission, with the exception of those noted in the finding presented in this report.

In closing, I acknowledge the work of examiner James M. Ryan who conducted this examination, and express appreciation to the Board of Retirement and staff for their courtesy and cooperation.

Sincerely,

Joseph E. Connarton Executive Director

Joseph E. Connacton





EXPLANATION OF FINDINGS AND RECOMMENDATIONS

Member Retirement Deductions:

Effective for each calendar year beginning in 1999, Greater Lawrence Sanitary District (GLSD) employees are eligible for a sick time bonus of up to 3 days at the regular rate of pay. Retirement deductions are erroneously being withheld from these bonuses. PERAC Regulation 840CMR 15.03 (2) (d) Regular Compensation, excludes this type of payment from retirement deduction withholding.

The majority of the employees receiving this bonus are active members. However, several of the employees may have since retired with an inflated three year average salary.

Recommendation: The GLSD Retirement System should immediately discontinue withholding retirement deductions on this form of non-regular compensation and a refund should be issued to all employees whose deductions have been taken since inception of this policy. Furthermore, in regards to retired employees who received the bonus, an adjustment should be made to the annual pension benefit if it includes an inflated three year average salary relating to the sick time bonus.

Board Response:

In the future, there will be no retirement deductions taken from sick time buyback payments. All retirement deductions that were withheld from current and former employees related to the sick time buyback policy will be refunded. Please note that there were no instances where this policy resulted in an inflated three year average salary for pension calculation purposes.

FINAL DETERMINATION:

PERAC Audit staff will follow up in six (6) months to ensure appropriate actions have been taken regarding all findings.

STATEMENT OF LEDGER ASSETS AND LIABILITIES

	AS C	F DECEMBER 31	,
	2006	2005	2004
Net Assets Available for Benefits:			
Cash	\$48,586	\$66,056	\$129,229
Short Term Investments	0	0	0
Fixed Income Securities	3,127,574	3,881,812	4,286,911
Equities	5,384,741	3,894,730	3,337,197
PRIT Cash Fund	0	0	0
PRIT Core Fund	0	0	0
Interest Due and Accrued	35,815	12,690	17,371
Accounts Receivable	22,671	23,954	9,518
Accounts Payable	<u>(16,975)</u>	<u>(16,407)</u>	(17,373)
Total	<u>\$8,602,411</u>	<u>\$7,862,835</u>	<u>\$7,762,853</u>
Fund Balances:			
Annuity Savings Fund	\$2,588,290	\$2,462,255	\$2,282,065
Annuity Reserve Fund	275,172	228,443	312,855
Pension Fund	862,361	981,635	1,200,109
Military Service Fund	0	0	0
Expense Fund	0	0	0
Pension Reserve Fund	4,876,588	4,190,502	3,967,824
Total	<u>\$8,602,411</u>	<u>\$7,862,835</u>	<u>\$7,762,853</u>

STATEMENT OF CHANGES IN FUND BALANCES

	Annuity Savings Fund	Annuity Reserve Fund	Pension Fund	Military Service Fund	Expense Fund	Pension Reserve Fund	Total All Funds
Beginning Balance (²⁰⁰⁴)	\$2,236,630	\$195,293	\$1,333,562	\$0	\$0	\$3,589,875	\$7,355,360
Receipts	203,999	5,202	110,266	0	59,343	379,210	758,021
Inter Fund Transfers	(158,564)	159,825	0	0	0	(1,261)	0
Disbursements	<u>0</u>	<u>(47,465)</u>	<u>(243,719)</u>	<u>0</u>	<u>(59,343)</u>	<u>0</u>	(350,528)
Ending Balance (2004)	2,282,065	312,855	1,200,109	0	(0)	3,967,824	7,762,853
Receipts	214,740	8,746	27,127	0	57,090	205,202	512,905
Inter Fund Transfers	29,159	(46,635)	0	0	0	17, 4 76	0
Disbursements	<u>(63,709)</u>	(46,522)	<u>(245,602)</u>	<u>0</u>	<u>(57,090)</u>	<u>0</u>	<u>(412,923)</u>
Ending Balance (2005)	2,462,255	228,443	981,635	0	(0)	4,190,502	7,862,835
Receipts	219,164	8,182	131,982	0	57,754	686,086	1,103,170
Inter Fund Transfers	(89,891)	89,891	0	0	0	0	0
Disbursements	(3,239)	(51,344)	<u>(251,256)</u>	<u>0</u>	<u>(57,754)</u>	<u>0</u>	(363,593)
Ending Balance (2006)	\$2,588,290	<u>\$275,172</u>	<u>\$862,361</u>	<u>\$0</u>	<u>\$0</u>	<u>\$4,876,588</u>	\$8,602,412

STATEMENT OF RECEIPTS

		OD ENDING DEC	
	2006	2005	2004
Annuity Savings Fund:			
Members Deductions	\$205,001	\$201,251	\$191,334
Transfers from Other Systems	0	0	0
Member Make Up Payments and Re-deposits	0	0	0
Member Payments from Rollovers	0	0	0
Investment Income Credited to Member Accounts	14,164	13,489	12,665
Sub Total	219,164	214,740	203,999
Annuity Reserve Fund:			
Investment Income Credited to the Annuity Reserve Fund	8,182	<u>8,746</u>	5,202
Pension Fund:			
3 (8) (c) Reimbursements from Other Systems	10,349	18,578	2,119
Received from Commonwealth for COLA and Survivor Benefits	11,215	8,549	4,136
Pension Fund Appropriation	110,419	<u>0</u>	104,011
Sub Total	<u>131,982</u>	27,127	110,266
Military Service Fund:			
Contribution Received from Municipality on Account of Military Service	0	0	0
Investment Income Credited to the Military Service Fund	0_	0	<u>0</u>
Sub Total	<u>0</u>	<u>0</u>	<u>0</u>
Expense Fund:			
Expense Fund Appropriation	0	0	0
Investment Income Credited to the Expense Fund	57,754	<u>57,090</u>	<u>59,343</u>
Sub Total	<u>57,754</u>	<u>57,090</u>	<u>59,343</u>
Pension Reserve Fund:			
Federal Grant Reimbursement	0	0	0
Pension Reserve Appropriation	0	0	0
Interest Not Refunded	0	0	0
Miscellaneous Income	0	0	0
Excess Investment Income	686,086	205,202	379,210
Sub Total	686,086	205,202	379,210
Total Receipts	<u>\$1,103,170</u>	<u>\$512,905</u>	<u>\$758,021</u>

STATEMENT OF DISBURSEMENTS

	FOR THE PE	RIOD ENDING DE	ECEMBER 31,
	2006	2005	2004
Annuity Savings Fund:			
Refunds to Members	\$3,239	\$19,140	\$0
Transfers to Other Systems	<u>0</u>	44,569	<u>0</u>
Sub Tota	<u>3,239</u>	63,709	<u>0</u>
Annuity Reserve Fund:			
Annuities Paid	51,344	46,522	47,465
Option B Refunds	<u>0</u>	<u>0</u>	<u>0</u>
Sub Tota	<u>51,344</u>	46,522	<u>47,465</u>
Pension Fund:			
Pensions Paid:			ļ
Regular Pension Payments	147,095	140,316	142,398
Survivorship Payments	17,824	22,594	22,594
Ordinary Disability Payments	0	0	0
Accidental Disability Payments	29,897	29,897	29,897
Accidental Death Payments	0	0	0
Section 101 Benefits	0	0	0
3 (8) (c) Reimbursements to Other Systems	15,223	15,425	15,425
State Reimbursable COLA's Paid	39,939	36,129	32,200
Chapter 389 Beneficiary Increase Paid	<u>1,278</u>	<u>1,241</u>	<u>1,205</u>
Sub Tota	251,256	245,602	243,719
Military Service Fund:			
Return to Municipality for Members Who	<u>0</u>	<u>0</u>	<u>0</u>
Withdrew Their Funds			
Expense Fund:			
Board Member Stipend	0	0	0
Salaries	13,320	12,603	17,750
Legal Expenses	0	0	0
Medical Expenses	193	0	0
Travel Expenses	0	0	0
Administrative Expenses	2,113	2,622	1,930
Furniture and Equipment	0	300	
Management Fees	40,661	38,893	37,141
Service Contracts	1,102	2,671	2,522
Fiduciary Insurance	<u>365</u>	<u>0</u>	<u>0</u>
Sub Tota	<u>57,754</u>	57,090	<u>59,343</u>
Total Disbursements	\$363, <u>593</u>	<u>\$412,923</u>	<u>\$350,528</u>

INVESTMENT INCOME

	FOR THE PERIO	OD ENDING DEC	EMBER 31,
	2006	2005	2004
Investment Income Received From:			
Cash	\$3,964	\$3,154	\$1,120
Short Term Investments	0	0	0
Fixed Income	151, 4 88	195,179	201,397
Equities	93,964	47,549	41,746
Pooled or Mutual Funds	0	0	0
Commission Recapture	<u>0</u>	<u>0</u>	0
Total Investment Income	249,416	245,882	244,263
Plus:			
Realized Gains	8,333	22,271	12,910
Unrealized Gains	629,551	435,580	231,60 4
Interest Due and Accrued on Fixed Income Securities - Current Year	<u>35,815</u>	12,690	<u>17,371</u>
Sub Total	673,699	470,541	261,884
Less:			
Paid Accrued Interest on Fixed Income Securities	0	0	0
Realized Loss	(86,846)	(23,930)	(10,448)
Unrealized Loss	(57,392)	(390,595)	(17,832)
Interest Due and Accrued on Fixed Income Securities - Prior Year	(12,690)	(17,371)	(21,447)
Sub Total	(156,928)	<u>(431,896)</u>	(49,727)
Net Investment Income	<u>766,187</u>	284,527	456,420
Income Required:			
Annuity Savings Fund	14,164	13,489	12,665
Annuity Reserve Fund	8,182	8,746	5,202
Military Service Fund	0	0	0
Expense Fund	57,754	<u>57,090</u>	<u>59,343</u>
Total Income Required	80,100	<u>79,325</u>	77,210
Net Investment Income	766,187	284,527	456,420
Less: Total Income Required	80,100	<u>79,325</u>	77,210
Excess Income To The Pension Reserve Fund	<u>\$686,086</u>	<u>\$205,202</u>	\$379,210

SCHEDULE OF ALLOCATION OF INVESTMENTS OWNED

(percentages by category)

		AS OF DECEMBER 31, 2006					
		MARKET VALUE	PERCENTAGE OF TOTAL ASSETS	PERCENTAGE ALLOWED			
Cash		\$48,586	0.6%	100%			
Short Term		0	0.0%	100%			
Fixed Income		3,127,574	36.5%	50%			
Equities		5,384,741	62.9%	60%			
PRIT Cash Fund		0	0.0%	100%			
PRIT Core Fund		0	0.0%	100%			
	Grand Total	<u>\$8,560,900</u>	<u>100.0%</u>				

For the year ending December 31, 2006, the rate of return for the investments of the Greater Lawrence Sanitary District Retirement System was 9.27%. For the five-year period ending December 31, 2006, the rate of return for the investments of the Greater Lawrence Sanitary District Retirement System averaged 5.54%. For the 22-year period ending December 31, 2006, since PERAC began evaluating the returns of the retirement systems, the rate of return on the investments of the Greater Lawrence Sanitary District Retirement System was 7.93%.

SUPPLEMENTARY INVESTMENT REGULATIONS

The Greater Lawrence Sanitary District Retirement System submitted the following supplementary investment regulations, which were approved by PERAC on:

December 15, 1994

20.03(I) Equity investments shall not exceed 50% of the total book value of the portfolio at the time of purchase.

December 13, 1994

20.04(6) American Depository receipts denominated in U.S. currency and listed on the New York Stock Exchange, provided that the total of all such investments shall be considered part of the board's equity asset allocation and shall not exceed 15% of the total market value of the portfolio.

NOTES TO FINANCIAL STATEMENTS

NOTE I – SUMMARY OF PLAN PROVISIONS

The plan is a contributory defined benefit plan covering all Greater Lawrence Sanitary District Retirement System member unit employees deemed eligible by the retirement board.

ADMINISTRATION

There are 106 contributory Retirement Systems for public employees in Massachusetts. Each system is governed by a retirement board, and all boards, although operating independently, are governed by Chapter 32 of the Massachusetts General Laws. This law in general provides uniform benefits, uniform contribution requirements, and a uniform accounting and funds structure for all systems.

PARTICIPATION

Participation is mandatory for all full-time employees. Eligibility with respect to parttime, provisional, temporary, seasonal, or intermittent employment is governed by regulations promulgated by the retirement board, and approved by PERAC. Membership is optional for certain elected officials.

There are 3 classes of membership in the Retirement System:

Group I:

General employees, including clerical, administrative, technical, and all other employees not otherwise classified.

Group 2:

Certain specified hazardous duty positions.

Group 4:

Police officers, firefighters, and other specified hazardous positions.

MEMBER CONTRIBUTIONS

Member contributions vary depending on the most recent date of membership:

Prior to 1975: 5% of regular compensation 1975 - 1983: 7% of regular compensation 1984 to 6/30/96: 8% of regular compensation 7/1/96 to present: 9% of regular compensation

1979 to present: an additional 2% of regular compensation in

excess of \$30,000.

RATE OF INTEREST

Interest on regular deductions made after January 1, 1984 is a rate established by PERAC in consultation with the Commissioner of Banks. The rate is obtained from the average rates paid on individual savings accounts by a representative sample of at least 10 financial institutions.

RETIREMENT AGE

The mandatory retirement age for some Group 2 and Group 4 employees is age 65. Most Group 2 and Group 4 members may remain in service after reaching age 65. Group 4 members who are employed in certain public safety positions are required to retire at age 65. There is no mandatory retirement age for employees in Group 1.

SUPERANNUATION RETIREMENT

A member is eligible for a superannuation retirement allowance (service retirement) upon meeting the following conditions:

- completion of 20 years of service, or
- attainment of age 55 if hired prior to 1978, or if classified in Group 4, or
- attainment of age 55 with 10 years of service, if hired after 1978, and if classified in Group 1 or 2

AMOUNT OF BENEFIT

A member's annual allowance is determined by multiplying average salary by a benefit rate related to the member's age and job classification at retirement, and the resulting product by his creditable service. The amount determined by the benefit formula cannot exceed 80% of the member's highest three year average salary. For veterans as defined in G.L. c. 32, § 1, there is an additional benefit of \$15 per year for each year of creditable service, up to a maximum of \$300.

- Salary is defined as gross regular compensation.
- Average Salary is the average annual rate of regular compensation received during the 3 consecutive years that produce the highest average, or, if greater, during the last three years (whether or not consecutive) preceding retirement.
- The Benefit Rate varies with the member's retirement age, but the highest rate of 2.5% applies to Group I employees who retire at or after age 65, Group 2 employees who retire at or after age 60, and to Group 4 employees who retire at or after age 55. A .1% reduction is applied for each year of age under the maximum age for the member's group. For Group 2 employees who terminate from service under age 55, the benefit rate for a Group I employee shall be used.

DEFERRED VESTED BENEFIT

A participant who has completed 10 or more years of creditable service is eligible for a deferred vested retirement benefit. Elected officials and others who were hired prior to 1978 may be vested after 6 years in accordance with G.L. c. 32, § 10.

The participant's accrued benefit is payable commencing at age 55, or the completion of 20 years, or may be deferred until later at the participant's option.

WITHDRAWAL OF CONTRIBUTIONS

Member contributions may be withdrawn upon termination of employment. Employees who first become members on or after January I, 1984, may receive only limited interest on their contributions if they voluntarily terminate their service. Those who leave service with less than 5 years receive no interest; those who leave service with greater than 5 but less than 10 years receive 50% of the interest credited.

DISABILITY RETIREMENT

The Massachusetts Retirement Plan provides 2 types of disability retirement benefits:

ORDINARY DISABILITY

Eligibility: Non-veterans who become totally and permanently disabled by reason of a non-job related condition with at least 10 years of creditable service (or 15 years creditable service in systems in which the local option contained in G.L. c. 32, § 6(1) has not been adopted).

Veterans with ten years of creditable service who become totally and permanently disabled by reason of a non-job related condition prior to reaching "maximum age".

Retirement Allowance: Equal to the accrued superannuation retirement benefit as if the member was age 55. If the member is a veteran, the benefit is 50% of the member's final rate of salary during the preceding 12 months, plus an annuity based upon accumulated member contributions plus credited interest. If the member is over age 55, he or she will receive not less than the superannuation allowance to which he or she is entitled.

ACCIDENTAL DISABILITY

Eligibility: Applies to members who become permanently and totally unable to perform the essential duties of the position as a result of a personal injury sustained or hazard undergone while in the performance of duties. There are no minimum age or service requirements.

Retirement Allowance: 72% of salary plus an annuity based on accumulated member contributions, with interest. This amount is not to exceed 100% of pay. For those who became members in service after January I, 1988 or who have not been members in service continually since that date, the amount is limited to 75% of pay. There is an additional pension of \$677.92 per year (or \$312.00 per year in systems in which the local option contained in G.L. c. 32, § 7(2)(a)(iii) has not been adopted), per child who is under 18 at the time of the member's retirement, with no age limitation if the child is mentally or physically incapacitated from earning. The additional pension may continue up to age 22 for any child who is a full time student at an accredited educational institution.

ACCIDENTAL DEATH

Eligibility: Applies to members who die as a result of a work-related injury or if the member was retired for accidental disability and the death was the natural and proximate result of the injury or hazard undergone on account of which such member was retired.

Allowance: An immediate payment to a named beneficiary equal to the accumulated deductions at the time of death, plus a pension equal to 72% of current salary and payable to the surviving spouse, dependent children or the dependent parent, plus a supplement of \$667.92 per year, per child, payable to the spouse or legal guardian until all dependent children reach age 18 or 22 if a full time student, unless mentally or physically incapacitated.

The surviving spouse of a member of a police or fire department or any corrections officer who, under specific and limited circumstances detailed in the statute, suffers an accident and is killed or sustains injuries resulting in his death, may receive a pension equal to the maximum salary for the position held by the member upon his death.

In addition, an eligible family member may receive a one time payment of \$100,000.00 from the State Retirement Board.

DEATH AFTER ACCIDENTAL DISABILITY RETIREMENT

Effective November 7, 1996, Accidental Disability retirees were allowed to select Option C at retirement and provide a benefit for an eligible survivor. For Accidental Disability retirees prior to November 7, 1996, who could not select Option C, if the member's death is from a cause unrelated to the condition for which the member received accidental disability benefits, a surviving spouse will receive an annual allowance of \$6.000.

DEATH IN ACTIVE SERVICE

Allowance: An immediate allowance equal to that which would have been payable had the member retired and elected Option C on the day before his or her death. For death occurring prior to the member's superannuation retirement age, the age 55 benefit rate is used. The minimum annual allowance payable to the surviving spouse of a member in service who dies with at least two years of creditable service is \$3,000, provided that the member and the spouse were married for at least one year and living together on the member's date of death.

The surviving spouse of such a member in service receives an additional allowance equal to the sum of \$1,440 per year for the first child, and \$1,080 per year for each additional child until all dependent children reach age 18 or 22 if a full time student, unless mentally or physically incapacitated.

COST OF LIVING

If a system has accepted Chapter 17 of the Acts of 1997, and the Retirement Board votes to pay a cost of living increase for that year, the percentage is determined based on the increase in the Consumer Price Index used for indexing Social Security benefits, but cannot exceed 3.0%. Section 51 of Chapter 127 of the Acts of 1999, if accepted, allows boards to grant COLA increases greater than that determined by CPI but not to exceed 3.0%. The first \$12,000 of a retiree's total allowance is subject to a cost-of-living adjustment. The total Cost-of-Living adjustment for periods from 1981 through 1996 is paid for by the Commonwealth of Massachusetts.

METHODS OF PAYMENT

A member may elect to receive his or her retirement allowance in one of 3 forms of payment.

Option A: Total annual allowance, payable in monthly installments, commencing at retirement and terminating at the member's death.

Option B: A reduced annual allowance, payable in monthly installments, commencing at retirement and terminating at the death of the member, provided, however, that if the total amount of the annuity portion received by the member is less than the amount of his or her accumulated deductions, including interest, the difference or balance of his accumulated deductions will be paid in a lump sum to the retiree's beneficiary or beneficiaries of choice.

Option C: A reduced annual allowance, payable in monthly installments, commencing at retirement. At the death of the retired employee, 2/3 of the allowance is payable to the member's designated beneficiary (who may be the spouse, or former spouse who remains unmarried for a member whose retirement becomes effective on or after February 2, 1992, child, parent, sister, or brother of the employee) for the life of the beneficiary. For members who retired on or after January 12, 1988, if the beneficiary pre-deceases the retiree, the benefit payable increases (or "pops up") based on the factor used to determine the Option C benefit at retirement. For members who retired prior to January 12, 1988, if the System has accepted Section 288 of Chapter 194 of the Acts of 1998 and the beneficiary pre-deceases the retiree, the benefit payable "pops up" in the same fashion. The Option C became available to accidental disability retirees on November 7, 1996.

ALLOCATION OF PENSION COSTS

If a member's total creditable service was partly earned by employment in more than one retirement system, the cost of the "pension portion" is allocated between the different systems pro rata based on the member's service within each retirement system.

NOTE 2 - SIGNIFICANT ACCOUNTING POLICIES

The accounting records of the System are maintained on a calendar year basis in accordance with the standards and procedures established by the Public Employee Retirement Administration Commission.

The <u>Annuity Savings Fund</u> is the fund in which members' contributions are deposited. Voluntary contributions, re-deposits, and transfers to and from other systems, are also accounted for in this fund. Members' contributions to the fund earn interest at a rate determined by PERAC. Interest for some members who withdraw with less than ten years of service is transferred to the Pension Reserve Fund. Upon retirement, members' contributions and interest are transferred to the Annuity Reserve Fund. Dormant account balances must be transferred to the Pension Reserve Fund after a period of ten years of inactivity.

The <u>Annuity Reserve Fund</u> is the fund to which a member's account is transferred upon retirement from the Annuity Savings Fund and Special Military Service Credit Fund. The annuity portion of the retirement allowance is paid from this fund. Interest is credited monthly to this fund at the rate of 3% annually on the previous month's balance.

The <u>Special Military Service Credit Fund</u> contains contributions and interest for members while on a military leave for service in the Armed Forces who will receive creditable service for the period of that leave.

The <u>Expense Fund</u> contains amounts transferred from investment income for the purposes of administering the retirement system.

The <u>Pension Fund</u> contains the amounts appropriated by the governmental units as established by PERAC to pay the pension portion of each retirement allowance.

The <u>Pension Reserve Fund</u> contains amounts appropriated by the governmental units for the purposes of funding future retirement benefits. Any profit or loss realized on the sale or maturity of any investment or on the unrealized gain of a market valued investment as of the valuation date is credited to the Pension Reserve Fund. Additionally, any investment income in excess of the amount required to credit interest to the Annuity Savings Fund, Annuity Reserve Fund, and Special Military Service Credit Fund is credited to this Reserve account.

The <u>Investment Income Account</u> is credited with all income derived from interest and dividends of invested funds. At year-end the interest credited to the Annuity Savings Fund, Annuity Reserve Fund, Expense Fund, and Special Military Service Credit Fund is distributed from this account and the remaining balance is transferred to the Pension Reserve Fund.

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

NOTE 3 - SUPPLEMENTARY MEMBERSHIP REGULATIONS

The Greater Lawrence Sanitary District Retirement System submitted the following supplementary membership regulations, which were approved by PERAC on:

May 11, 2007

VOTED: To allow Commissioners of the Greater Lawrence Sanitary District to waive the 20 hour per week/1,040 hours per year work requirement to become eligible for the Greater Lawrence Sanitary District Employees Retirement System effective for Fiscal Year 2007.

January 21, 1994

- I. A part-time, temporary, or intermittent employee of the Greater Lawrence Sanitary District, to be eligible for the Greater Lawrence Sanitary District Employee Retirement System, will be required to work a minimum of thirty (30) hours per week and a minimum of one thousand five hundred sixty (1560) hours in any one (1) calendar year to earn creditable service for actual hours worked in that particular year.
- 2. Commissioners and Officers who have served or are presently servicing on the Greater Lawrence Sanitary District Board and are compensated earn one-half (1/2) year of creditable service for every year of service.

October 12, 1989

Any new employee of the Greater Lawrence Sanitary District who are not required to have a physical examination under the jurisdiction of the Executive Director, shall be required to be examined by a physician or medical firm appointed by the Greater Lawrence Sanitary District Employees Retirement system. New Employees will be required to have a physical examination and a back x-ray. Said individuals shall submit receipts for reimbursement for any expense incurred if the retirement board is not directly billed for the examination. If any physical impairment is found they will be required to sign a waiver to the effect that this condition was existing prior to their employment with the Greater Lawrence Sanitary District.

Any new employee of the Greater Lawrence Sanitary District will be placed on probationary status for a period of ninety (90) days before being eligible for membership in the Greater Lawrence Sanitary District Employees Retirement System. New employees will have the option to buy back the probationary ninety (90) days through a payroll deduction system or through their own financial resources.

NOTE 4 - ADMINISTRATION OF THE SYSTEM

The System is administered by a five person Board of Retirement consisting of the Treasurer who shall be a member ex-officio, a second member appointed by the governing authority, a third and fourth member who shall be elected by the members in or retired from the service of such system, and a fifth member appointed by the other four board members.

Ex-officio Member: John Petkus

Appointed Member: Laurie Elliott Term Expires: 5/29/10

Elected Member: Joyce Campagnone Term Expires: 12/17/08

Elected Member: Norman Cormier Term Expires: 12/17/08

Appointed Member: Mark Ford Term Expires: 5/29/10

The Board members are required to meet at least once a month. The Board must keep a record of all of its proceedings. The Board must annually submit to the appropriate authority an estimate of the expenses of administration and cost of operation of the system. The board must annually file a financial statement of condition for the system with the Executive Director of PERAC.

The investment of the system's funds is the responsibility of the Board. All retirement allowances must be approved by the Retirement Board and are then submitted to the PERAC Actuary for verification prior to payment. All expenses incurred by the System must be approved by at least two members of the Board.

The following retirement board members and employees are bonded by an authorized agent representing a company licensed to do business in Massachusetts as follows:

Treasurer - Custodian:)	
Ex-officio Member:)	\$500,000
Elected Member:)	Hartford Casualty Insurance Company
Appointed Member:)	
Staff Employee:)	

NOTE 5 - ACTUARIAL VALUATION AND ASSUMPTIONS

The most recent actuarial valuation of the System was prepared by the Public Employee Retirement Administration Commission as of January I, 2005.

The actuarial liability for active members was	\$5,428,923
The actuarial liability for vested terminated members was	359,025
The actuarial liability for non-vested terminated members was	57,318
The actuarial liability for retired members was	<u>2,440,490</u>
The total actuarial liability was	8,285,756
System assets as of that date were (actuarial value)	<u>8,223,628</u>
The unfunded actuarial liability was	<u>\$62,128</u>
The ratio of system's assets to total actuarial liability was	99.3%
As of that date the total covered employee payroll was	\$2,184,929

The normal cost for employees on that date was 8.20% of payroll The normal cost for the employer was 3.20% of payroll

The principal actuarial assumptions used in the valuation are as follows:

Investment Return: 8.00% per annum Rate of Salary Increase: Varies by Service

GASB STATEMENT NO. 25, DISCLOSURE INFORMATION AS OF JANUARY 1, 2005

Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial Accrued Liability (b)	Unfunded AAL (UAAL) (b-a)	Funded Ratio (a/b)	Covered Payroll (c)	UAAL as a % of Cov. Payroll ((b-a)/c)
1/1/2005	\$8,223,628	\$8,285,756	\$62,128	99.3%	\$2,184,929	2.8%
1/1/2003	\$7,235,749	\$7,102,445	(\$133,304)	101.9%	\$2,065,959	-6.5%
1/1/2001	\$7,581,156	\$6,233,431	(\$1,347,725)	121.6%	\$1,870,122	-72.1%
1/1/1999	\$6,410,401	\$5,130,935	(\$1,279,466)	124.9%	\$1,714,888	-74.6%

NOTE 6 - MEMBERSHIP EXHIBIT

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Retirement in Past Years	1				<u> </u>	<u> </u>				
Superannuation	0	ı	0		ı	1	1	0	0	1
Ordinary Disability	0	0	0	0	0	0	0	0	0	0
Accidental Disability	0	i	0	0	0	0	0	0	0	0
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Total Retirements	0	2	0	ı	I	ı	I	0	0	I
Total Retirees, Beneficiaries and	14	15	15	16	17	18	21	18	18	19
Survivors										
Total Active Members	49	45	47	43	45	46	46	46	45	43
Pension Payments										
Superannuation	\$72,973	\$71,138	\$76,064	\$78,295	\$90,166	\$121,284	\$118,197	\$142,398	\$140,316	\$147,095
Survivor/Beneficiary Payments	4,854	4,854	4,854	9,494	15,675	15,674	17,623	22,594	22,594	17,824
Ordinary Disability	16,230	16,190	16,230	9,468	0	0	0	0	0	0
Accidental Disability	11,442	37,835	17,593	9,742	29,897	29,897	29,897	29,897	29,897	29,897
Other	17,202	20,502	19,472	25,589	<u>28,187</u>	<u>38,375</u>	39,750	48,830	<u>52,795</u>	<u>56,440</u>
Total Payments for Year	<u>\$122,701</u>	<u>\$150,519</u>	<u>\$134,213</u>	<u>\$132,588</u>	<u>\$163,925</u>	<u>\$205,230</u>	<u>\$205,467</u>	<u>\$243,719</u>	<u>\$245,602</u>	<u>\$251,256</u>

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